Author Index

Abplanalp, H. 189
Altevogt, P. 261

Bailey,D. W. 327, 451
Baker, M. K. 319
Binari, R. 475
Borges, M. S. 499
Boyse, E. A. 201
Brenan, M. 133

Callahan, G. N. 311
Chandler, P. 355
Charmot, D. 57
Christiansen, F. T. 297
Chused, T. M. 421
Clipson, L. J. 413
Collins, W. M. 29
Corser, P. S. 115
Cramer, D. V. 465, 555
Crone, M. 381

Dausset, J. 529
David, C. S. 115
Davidson, W. F. 421
Degos, L. 529
de Haas, L. 493
Démant, P. 457
DiBiase, K. 339
Dove, W. F. 413
Dowsett, A. P. 237
Duncan, W. R. 393
Dupont, B. 297

Eardley, D. D. 205
Edwards, P. 355

Ferrone, S. 285, 311
Festenstein, H. 483
Fischer-Lindahl, K. 457
Flaherty, L. 339
Frelinger, J. G. 93

Garrido, F. 261
Gasser, D. L. 319
Gerbase de Lima, M. 529
Gershon, R. K. 205, 215
Gill, T. J. 371
Goldberg, E. H. 201
Goldman, A. S. 319
Goldstein, G. 201

Habu, S. 205, 215
Hämmerling, U. 475, 539, 547
Harrison, D. E. 177

Heinrichs, H. 359
Heinzelmann, E. W. 29
Herzenberg, Leonard A. 237
Herzenberg, Leonore A. 237
Hirayama, N. 499
Hood, L. 93
Horton, M. A. 435

Iványi, D. 457

Jaskoll, T. 443
Jensenius, J. 381
Johnson, L. L. 327, 451

Katoh, H. 109
Katsumata, M. 319
Katz, S. M. 371
Kim, S. J. 297
Kimura, S. 475, 539, 547
Klein, J. 173, 267
Koch, C. 381
Kristensen, T. 57
Kumagai, Y. 499
Kunz, H. W. 371
Kwak, L. W. 351

Lafuse, W. P. 115
Laudien, D. 359
Lee, R. W. H. 85
Lepage, V. 529
Leslie, G. A. 39
Levine, A. J. 405
Liebert, M. 371
Liu, Y 475, 539, 547
Lobel, S. A. 465
Longenecker, B. M. 1, 25
Lundin, L. 261

Mawas, C. 57
McCormick, J. F. 115
McCoubrey, C. M. 127
McLaren, A. 355
McMaster, W. R. 347
Melnick, M. 443
Melvold, R. W. 351
Mercier, P. 57
Michaelson, J. 167
Millar, P. 127
Mobraaten, L. E. 327, 451
Morgan, A. L. G. 127
Morrow, P. R. 189
Morse, H. C. 421
Mosmann, T. R. 1, 25

Müllbacher, A. 133
Müller, C. 359
Murphy, D. B. 205, 215

Nadeau, J. H. 173
Niederkorn, J. Y. 227
Nordskog, A. W. 85, 493

Okumura, K. 499
Oliver, R. A. 127
Olson, J. C. 39
O'Neill, H. C. 247
Ovary, Z. 499

Parham, P. 509
Parish, C. R. 247
Pellegrino, M. A. 285, 311
Peterson, P. A. 261
Pevzner, I. Y. 493

Quaranta, V. 285, 311

Rinchik, E. 339
Robinson, P. J. 261
Ruberto, G. 285
Rubinstein, P. 493

Sanderson, A. R. 483
Scheid, M. P. 201
Schirrmacher, V. 261
Schmidt, W. 483
Sears, D. W. 275
Sege, K. 261
Shadduck, J. A. 227
Shedlovsky, A. 413
Silver, D. M. 297
Simpson, E. 133, 355
Slavkin, H. C. 443
Spooner, R. L. 127
Streitlein, J. W. 227, 393
Szymura, J. M. 267

Tada, N. 475, 539, 547
Tada, T. 499
Takei, F. 435
Tanigaki, N. 147
Taylor, B. A. 539
Teresky, A. K. 405
Tokuyama, H. 147

Uchańska-Ziegler, B. 359

VandeBerg, J. L. 413

Wachtel, S. 355
Wakasugi, N. 109
Walker, L. E. 285
Ward, P. J. 483
Wernet, P. 359
Wettstein, P. J. 93
Williams, R. M. 351
Wilson, P. H. 275
Wollman, E. E. 529

Yamauchi, K. 205, 215

Ziegler, A. 359
Zsigray, R. M. 29

Books received 367, 463

Book reviews 273, 368

Subject Index

Abnormalities
  –, B-lymphocyte 421
  –, Igd 421
  –, T-lymphocyte 421
Alloantigen
  –, Ly-m19 539
  –, on T cells 529
Allotype 475
  –, heavy chain 475
  –, locus 499
Allozyme-encoding loci
  –, B10.W mice 173
Antibodies
  –, red-cell-specific 421
Antigen
  –, class I 371
  –, class II 371
  –, differentiation 483
  –, H-2D^d 275
  –, HLA 357
  –, HLA-A 529, 311, 147
  –, HLA-B 529, 311, 147
  –, HLA-C 529, 147
  –, HLA-DR 529
  –, H-Y 355
  –, Ia 465
  –, minor (non-H-2) H 327
  –, TL-like 147
Antigens, lymphocyte
  –, bovine (BoLA) 127
Antigen, tumor
  –, RSV-induced 29
Anti-Ia sera 93
Autoimmune disease 421

B complex
  –, chicken 85, 381
  –, immune-response region 85
β_2-microglobulin 147, 285, 483
  –, maps to *H-3* region of chromosome 2 167
β polypeptide chain
  –, of Ia 347
Blood groups
  –, Japanese quail 109
"Chronic allotype suppression" 237
Class II molecules
  –, rat (RT1) 93
Cleft palate
  –, cortisone-induced 319
  –, *H-2* complex 319
  –, in mice 443
Cross-reactivity
  –, human and murine lymphocyte antigens 311
Cytotoxic T cells
  –, H-2-restricted 355
Cytotoxic T cell response
  –, H-Y 133
  –, haplotype preference

Determinants
  –, I-A 215
  –, I-E 215
  –, I-J 205, 215
  –, Tla (Qa-1?) 215

Eye
  –, anterior chamber 227
ε chain
  –, murine 499

Genes
  –, *dw-3* 371
  –, fertility (*fi*) 371
Gene complementation 115
Glucocorticoid receptors 319
Grc 371
Graft-vs-host reaction
  –, chicken 85

H-2 413
H-2 antigen expression 261
H-2 complex 247
H-2 haplotype
  –, corticosteroid-induced cleft palate 443
H-2-linked gene
  –, levels of serum immunoglobulin 237
H-2D^k 457
H-2U 247
H-2.28 family 275
H-3 region 167
HLA-A, B alloantigens
  –, heavy chains 285
HLA antigens
  –, cytotoxic effector cells 297
  –, linkage disequilibrium 297
HLA-D system 57
Hm-1 393
Human cell line
  –, K562 359
Hybridoma
  –, ID150 475
Hybrid resistance 177, 351

Ia antigenic determinant 347
Ia-like molecules 381

Ia specificities
–, hybrid combinatorial 115
Idiotype expression 39
IgA 475
IgE
–, murine 499
IgG_{2a}
–, murine 237
Immune responsiveness
–, to Poly (Glu^{52} Lys^{33} Tyr^{15}) 371
Immunologically privileged site 227
Immunoglobulin
–, A 475
–, heavy chain 499

Locus
–, *Gt-1* 405
–, *Qa-1* 339
–, *rig-1* 237
–, *Rig-2* 237
Ly-6 region 435
Lyb-2 region 539

Major histocompatibility complex (MHC) 483
–, chicken 1, 381
–, glyoxalase 1 (GLO) in the chicken 493
–, rat 371
–, Syrian hamster 393
Major histocompatibility system
–, rat 465
Minor histocompatibility antigens
–, antigenic competition 451
Mixed lymphocyte response (MLR) 465
–, hamster 393
Monoclonal antibody
–, HLA-B40 509
–, Ly-m18 547
–, MB40.2 509
–, MB40.3 509
–, Q1/28 285
–, Q6/64 311
–, to Ia 347

Nomenclature
–, chicken MHC 25
–, monoclonal antibodies 25
Non-T: Non-B cells 205, 215
NZB mice 421

Pg5 555
Popliteal lymph node response 327
Pre-B cell line 539
Primed lymphocyte typing 57

Regulatory networks
–, maternal-fetal immune 39
RT1 complex 465
RT1.A 371
RT1.B 371

Skin grafting
–, thymectomized mice 201
Suppressor T cells 205
Sxr mutation 355

T lymphocytes
–, human 529
T-lymphocyte mitogenesis
–, in chickens 189
Teratocarcinoma 413
Thymopoietin analogue 201
–, TP5 201
Tolerance
–, haplotype preference 133
Tumor cells
–, mouse 261
Tumor growth 227
Transplantation
–, bone marrow 177
–, teratocarcinoma 405
Transplantation loci
–, *Gt-1* 413
–, *Gt-2* 413

Urinary pepsinogen
—, albinism in the rat 555
—, linkage to H-2 267